



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

524-623

Date of Issuance:

5/1/17

NOTICE OF PESTICIDE:

☒ Registration  
☐ Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Tioxazafen Technical (Wetcake)

Name and Address of Registrant (include ZIP Code):

Monsanto Company  
1300 I Street NW, Suite 450 East  
Washington, DC 20005

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 524-623."

Signature of Approving Official:

Michael Walsh, Product Manager 11  
Invertebrate & Vertebrate Branch #2  
Registration Division (7505P)

Date:

5/1/17

3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 12/12/2014

If you have any questions, please contact Carlyn Petrella by phone at 703-347-0439, or via email at [petrella.carlyn@epa.gov](mailto:petrella.carlyn@epa.gov).

Enclosure

Primary Brand Name:  
**Tioxazafen Technical (Wetcake)**

Alternate Brand Name:  
**MON 102100 Technical (Wetcake)**

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ACTIVE INGREDIENT:	
tioxazafen, 3-phenyl-5-(2-thienyl)-1,2,4-oxadiazole .....	82.5%
OTHER INGREDIENTS: .....	17.5%
	100.0%

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EPA Reg. No. 524-623

EPA Est. [Enter appropriate EPA establishment no.]

**HOTLINE NUMBER**

In case of an emergency involving this product, or for medical assistance,  
call collect, day or night, (314) 694-4000.

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**PRECAUTIONARY STATEMENTS**

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**Hazards to Humans and Domestic Animals**

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Keep out of reach of children

**CAUTION**

Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

**Personal Protective Equipment (PPE)**

All handlers must wear coveralls over long-sleeved shirt, long pants, shoes plus socks, and chemical-resistant gloves made of barrier laminate, butyl rubber  $\geq$  14 mils, nitrile rubber  $\geq$  14 mils, neoprene rubber  $\geq$  14 mils, natural rubber  $\geq$  14 mils, polyethylene polyvinyl chloride (PVC)  $\geq$  14 mils, or viton  $\geq$  14 mils.

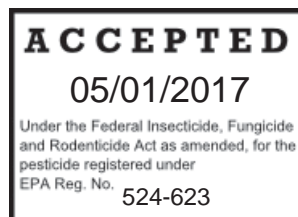
Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

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**Environmental Hazards**

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This product is toxic to birds, mammals, fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to the discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.



## DIRECTIONS FOR USE

Read entire label before using this product.

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

For use only in the formulation of end-use seed treatment products for corn, soybean, and cotton.

## STORAGE AND DISPOSAL

Do not contaminate water, foodstuffs, feed or seed by storage or disposal.

**PESTICIDE STORAGE:** Store in original container. Do not store near heat or open flame. Keep container closed to prevent spills and contamination.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product that cannot be used or chemically reprocessed must be disposed of in a landfill approved for pesticide disposal or in accordance with applicable federal, state and local regulations and procedures. In case of spill or leak, sweep up and dispose of waste properly.

**CONTAINER HANDLING AND DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Completely empty the contents of this bag into formulation equipment by shaking and tapping the sides and bottom to loosen clinging material. Then dispose of empty bag in accordance with applicable federal, state and local regulations and procedures, which may include disposing in a sanitary landfill.

## LIMIT OF WARRANTY AND LIABILITY

To the extent consistent with applicable law, Monsanto Company does not warrant any product reformulated or repackaged from this product except in accordance with this Company's stewardship requirements and with express written permission from Monsanto Company.

EPA Reg. No. 524-623

© [YEAR]

Produced for:

Monsanto Company  
800 N. Lindbergh Blvd.  
St. Louis, MO 63167 USA

EPA Est. [Enter appropriate EPA establishment no.]

NET [Allow blank space for fill in] LBS [Alternative text: KG or other appropriate unit of measure]

LOT NO. [Allow blank space for fill in]

[Print Plate Number]